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PATENT  
Attorney Docket No. MDS-009CN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Modell *et al.* CONFIRMATION NO.: 6590  
SERIAL NO.: 09/841,325 GROUP NO.: 3737  
FILING DATE: April 24, 2001 EXAMINER: Smith, Ruth S.  
TITLE: SPECTRAL VOLUME MICROPROBE ARRAYS

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JUN 01 2004

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TECHNOLOGY CENTER R3700

**SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1) within three (3) months of the **filings date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

(2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and

the requisite Statement is below, **OR**

the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

Sixth Supplemental Information Disclosure Statement

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(3) after the mailing date of a **final action or notice of allowance** but before the payment of the issue fee, **AND**

the requisite Statement is below, **AND**

the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

**STATEMENT**

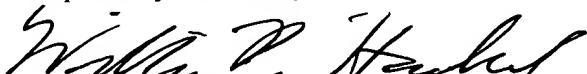
As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or

2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Applicants believe that no fee is due with this submission, but if a fee is due, the Director of U.S. Patent and Trademarks is authorized to charge deposit account no. 20-0531 for such fee.

Respectfully submitted,

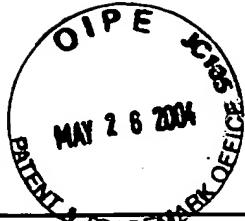


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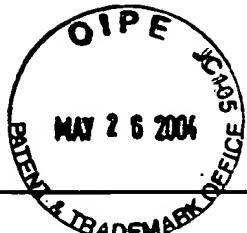
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<b>FORM PTO - 1449</b> <b>SIXTH SUPPLEMENTAL INFORMATION</b> <b>DISCLOSURE STATEMENT</b>				<b>ATTORNEY DOCKET NO.: MDS-009CN</b> <b>APPLICANT(S): Modell <i>et al.</i></b> <b>SERIAL NO.: 09/841,325</b> <b>FILING DATE: April 24, 2001</b> <b>RECEIVED</b> <b>JUN 01 2004</b> <b>GROUP 3737</b> <b>TECHNOLOGY CENTER R3700</b>					
<b>U.S. PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	A218	4,515,165	05/07/1985	Carroll		128	664	09/15/1981	
	A219	4,558,462	12/10/1985	Horiba <i>et al.</i>		382	42	08/31/1983	
	A220	4,641,352	02/03/1987	Fenster <i>et al.</i>		382	6	07/12/1984	
	A221	5,643,175	07/01/1997	Adair		600	133	02/05/1996	
	A222	6,083,487	07/04/2000	Biel		424	9.6	08/25/1998	
	A223	6,187,289	02/13/2001	Richards-Kortum <i>et al.</i>		424	9.8	10/20/1998	
	A224	2001/0041843	11/15/2001	Modell <i>et al.</i>		600	473	04/24/2001	
	A225	2002/0107668	08/08/2002	Costa <i>et al.</i>		702	189	12/15/2000	
	A226	2002/0133073	09/19/2002	Nordstrom <i>et al.</i>		600	426	02/08/2002	
	A227	2002/0197728	12/26/2002	Kaufman <i>et al.</i>		436	164	12/15/2000	
	A228	2003/0207250	11/06/2003	Kaufman <i>et al.</i>		435	4	04/11/2003	
	A229	2004/0007674	01/15/2004	Schomacker <i>et al.</i>		250	458.1	09/13/2002	
	A230	2004/0010187	01/15/2004	Schomacker <i>et al.</i>		600	317	07/10/2002	
	A231	2004/0010195	01/15/2004	Zelenchuk		600	476	07/10/2002	
<b>FOREIGN PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B31	WO 00/57361	09/28/00	PCT			03/17/00	N	Y
	B32	WO 00/41615	07/20/00	PCT			01/11/00	N	Y
	B33	WO 2004/005885	01/15/04	PCT			07/08/03	N	Y
	B34	WO 2004/005895	01/15/04	PCT			07/08/03	N	Y
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FORM PTO - 1449		ATTORNEY DOCKET NO.: MDS-009CN
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OTHER ART, JOURNAL ARTICLES, ETC.		
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
	C108	European Search Report for Pending European Patent Application No. 02019837-0, January 14, 2004, 4 pgs.
	C109	Noble <i>et al.</i> , "Automated, Nonrigid Alignment of Clinical Myocardial Contrast Echocardiography Image Sequences: Comparison with Manual Alignment," <u>Ultrasound in Medicine and Biology</u> , Vol. 28, No. 1 (2002), pp. 115-123.
	C110	Ko <i>et al.</i> , "Multiresolution Registration of Coronary Artery Image Sequences," <u>International Journal of Medical Informatics</u> , Vol. 44 (1997), pp. 93-104.
EXAMINER	DATE CONSIDERED	

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